I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Qated: January 10, 2006

Docket No.: CKB-061.02

(PATENT)

JAN 1 8 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of: Alfred D. Ducharme, et al.

Application No.: 10/705643

Confirmation No.: 4766

Filed: November 10, 2003

Art Unit: 2875

For:

METHODS AND APPARATUS FOR

GENERATING PRESCRIBED SPECTRUMS

OF LIGHT (FORMERLY METHODS AND APPARATUS FOR GENERATING AND

MODULATING ILLUMINATION CONDITIONS)

Examiner: I. Negron

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs

first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)). 01/17/2006 FFANAIA2 00000004 061448 10705643

01 FC:1806

180.00 DA

B3145774.1

Copies of the references on the PTO/SB/08 are not provided.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 06-1448 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 06-1448, under Order No. CKB-06102. A duplicate copy of this paper is enclosed.

Dated: January 10, 2006

Respectfully submitted,

Robert W. Gauthier

Registration No.: 35,153

FOLEY HOAG, LLP

155 Seaport Blvd

Boston, Massachusetts 02210

(617) 832-1175

Attorney for Applicant



PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons are required to

Substitute for form 1449A/B/PTO

1

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/705643-Conf. #4766			
Filing Date	November 10, 2003			
First Named Inventor Alfred D. Ducharme				
Art Unit	2875			
Examiner Name	I. Negron			
Attorney Docket Number	CKB-06102			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	1 Traine of a defice of	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	US-4,677,533	06-30-1987	McDermot		
	AB	US-4,963,798	10-16-1990	MCDermot		

1

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲f

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
			Γ	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.